

EEEEEEEEE	RRRRRRRRR	FFFFFFFFFF
EEEEEEEEE	RRRRRRRRR	FFFFFFFFFF
EEEEEEEEE	RRRRRRRRR	FFFFFFFFFF
EEE	RRR	FFF
EEEEEEEEE	RRRRRRRRR	FFFFFFFFFF
EEEEEEEEE	RRRRRRRRR	FFFFFFFFFF
EEEEEEEEE	RRRRRRRRR	FFFFFFFFFF
EEE	RRR RRR	FFF
EEEEEEEEE	RRR	FFF
EEEEEEEEE	RRR	FFF
EEEEEEEEE	RRR	FFF

FILEID**ERFINICOM

I 12

\$2^c

ERFS

EEEEEEEEE	RRRRRRR	FFFFFFF	IIIII	NN	NN	IIIII	CCCCCCC	000000	MM	MM	FORI
EEEEEEEEE	RRRRRRR	FFFFFFF	IIII	NN	NN	II	CCCCC	000000	MM	MM	
EE	RR	RR	FF	II	NN	II	CC	00	00	00	MMMM
EE	RR	RR	FF	II	NN	II	CC	00	00	00	MMMM
EE	RR	RR	FF	II	NNNN	II	CC	00	00	00	MM MM
EE	RR	RR	FF	II	NNNN	II	CC	00	00	00	MM MM
EEEEEEEEE	RRRRRRR	FFFFFFF	IIII	NN NN	NN	IIII	CCCCCCC	000000	MM	MM	LIBI
EEEEEEEEE	RRRRRRR	FFFFFFF	IIII	NN NN	NN	IIII	CCCCC	000000	MM	MM	
EE	RR RR	FF	II	NN	NNNN	II	CC	00	00	00	MTHI
EE	RR RR	FF	II	NN	NNNN	II	CC	00	00	00	
EE	RR RR	FF	II	NN	NN	II	CC	00	00	00	
EE	RR RR	FF	II	NN	NN	II	CC	00	00	00	
EEEEEEEEE	RR RR	FF	IIIII	NN	NN	IIIII	CCCCCCC	000000	MM	MM	ERFI
EEEEEEEEE	RR RR	FF	IIIII	NN	NN	IIIII	CCCCCCC	000000	MM	MM	

DEFI

MM	MM	AAAAAA	PPPPPPP
MM	MM	AAAAAA	PPPPPPP
MMMM	MMMM	AA	PP PP
MMMM	MMMM	AA	PP PP
MM	MM	AA	PP PP
MM	MM	AA	PP PP
MM	MM	AA	PPPPPPP
MM	MM	AA	PPPPPPP
MM	MM	AAAAAAA	PP
MM	MM	AAAAAAA	PP
MM	MM	AA	PP
MM	MM	AA	PP
MM	MM	AA	PP
MM	MM	AA	PP

```
-----+
! Object Module Synopsis !
-----+
```

Module Name	Ident	Bytes	File	Creation Date	Creator	Psec
ERFSHR	V04-000	0	\$255\$DUA28:[ERF.OBJ]ERFSHR.EXE;1	16-SEP-1984 04:31	VAX-11 Linker V04-00	
FORRTL	V04-000	0	\$255\$DUA28:[SYSLIB]FORRTL.EXE;1	16-SEP-1984 04:07	VAX-11 Linker V04-00	\$SEF
LIBRTL	V04-000	0	\$255\$DUA28:[SYSLIB]LIBRTL.EXE;1	16-SEP-1984 04:00	VAX-11 Linker V04-00	
MTHRTL	V04-000	0	\$255\$DUA28:[SYSLIB]MTHRTL.EXE;1	16-SEP-1984 04:04	VAX-11 Linker V04-00	
ERFCOMMON	V04-000	0	\$255\$DUA28:[ERF.OBJ]ERFCOMMON.EXE;1	16-SEP-1984 04:31	VAX-11 Linker V04-00	SPDA
ERFINIVEC	V04-000	8	\$255\$DUA28:[ERF.OBJ]ERF.OLB;1	15-SEP-1984 23:56	VAX/VMS Macro V04-00	
INIT_COMMONS	01	11789	\$255\$DUA28:[ERF.OBJ]ERF.OLB;1	16-Sep-1984 00:02	VAX-11 FORTRAN V3.4-56	

Pse
SPDI

```
+-----+
! Image Section Synopsis !
+-----+
```

Cluster	Type	Pages	Base Addr	Disk	VBN	PFC	Protection and Paging	Global Sec. Name	Match	Majorid	Minorid	
ERFSHR	1	2	00000000-R	P-0000E400-R	0	0	READ ONLY	ERFSHR_001	LESS/EQUAL	1	0	
	2	2	00000400-R		0	0	READ ONLY		LESS/EQUAL	1	0	
	4	17	00000800-R		0	0	READ WRITE		LESS/EQUAL	1	0	
	4	40	00002A00-R		0	0	READ WRITE		LESS/EQUAL	1	0	
	4	53	00007A00-R		0	0	READ ONLY		LESS/EQUAL	1	0	
	4	4	0000E400-R		0	0	READ ONLY		LESS/EQUAL	1	0	
	2	10	0000EC00-R		0	0	READ WRITE		LESS/EQUAL	1	0	
FORRTL	3	63	00000000-R	P-00008200-R	0	0	READ ONLY	FORRTL_001	LESS/EQUAL	1	100	
	4	2	00007E00-R		0	0	READ WRITE		LESS/EQUAL	1	100	
	2	1	00008200-R		0	0	READ WRITE		LESS/EQUAL	1	100	
LIBRTL	3	111	00000000-R	P-0000DE00-R	0	0	READ ONLY	LIBRTL_001	LESS/EQUAL	1	11	
	4	1	0000DE00-R		0	0	READ WRITE DEMAND ZERO		LESS/EQUAL	1	11	
MTHRTL	3	115	00000000-R	P-0000E600-R	0	0	READ ONLY	MTHRTL_001	LESS/EQUAL	129	32778	
	2	1	0000E600-R		0	0	READ WRITE		LESS/EQUAL	129	32778	
ERFCOMMON	4	13	00000000-R		0	0	READ WRITE	COPY ON REF	ERFCOMMON_001	LESS/EQUAL	1	0
DEFAULT_CLUSTER	2	1	00000000-R	P-00001E00-R	2	0	READ ONLY					
	4	6	00000200-R		3	0	READ ONLY					
	4	8	00000E00-R		9	0	READ ONLY					
	2	1	00001E00-R		17	0	READ WRITE	FIXUP VECTORS				

Key for special characters above:

```
+-----+
! R - Relocatable
! P - Protected
+-----+
```

+-----+
 ! Program Section Synopsis !
 +-----+

Psect Name	Module Name	Base	End	Length	Align	Attributes
\$ERFINIVEC	ERFINIVEC	00000000	00000007	00000008 (	8.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
		00000000	00000007	00000008 (	8.) BYTE 0	
\$PDATA	INIT_COMMONS	00000200	00000CF0	00000AF1 (	2801.) LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
		00000200	00000CF0	00000AF1 (	2801.) LONG 2	
\$LOCAL	INIT_COMMONS	00000E00	00000E00	00000000 (	0.) LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
		00000E00	00000E00	00000000 (	0.) LONG 2	
\$CODE	INIT_COMMONS	00000E00	00001D05	00000F06 (	3846.) LONG 2	PIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
		00000E00	00001D05	00000F06 (	3846.) LONG 2	

SPL]

SLC(

<u>Symbol</u>	<u>Value</u>	<u>Defined By</u>	<u>Referenced By ...</u>
COMMINIT	00000000-R	ERFINIVEC	
INIT_COMMONS	00000E00-RU	INIT_COMMONS	ERFINIVEC

+-----+
! Symbol Cross Reference !
+-----+

Value

00000000
00000E00

R-COMMINIT
R-INIT_COMMONS

Symbols...

! Symbols By Value !

Key for special characters above:

*	- Undefined
U	- Universal
R	- Relocatable
X	- External

Pse

\$LO

\$OWI

SA

\$COI

Virtual memory allocated:
 Stack size:
 Image header virtual block limits:
 Image binary virtual block limits:
 Image name and identification:
 Number of files:
 Number of modules:
 Number of program sections:
 Number of global symbols:
 Number of cross references:
 Number of image sections:
 User transfer address:
 Number of address fixups:
 Image type:
 Map format:
 Estimated map length:

00000000 00001FFF 00002000 (8192. bytes, 16. pages)
 0. pages
 1. 1. (1. block)
 2. 17. (16. blocks)
 ERFINICOM V04-000
 6.
 7.
 19.
 908.
 3.
 19.
 00000000
 3.
 PIC, SHAREABLE. Global Section Match=LESS/EQUAL, Ident, Major=1, Minor=0
 FULL WITH CROSS REFERENCE in file _S255\$DUA28:[ERF.LIS]ERFINICOM.MAP;1
 158. blocks

Performance Indicators

Command processing:
 Pass 1:
 Allocation/Relocation:
 Pass 2:
 Map data after object module synopsis:
 Symbol table output:
 Total run values:

	Page Faults	CPU Time	Elapsed Time
Command processing:	112	00:00:01.07	00:00:02.05
Pass 1:	169	00:00:01.20	00:00:05.64
Allocation/Relocation:	35	00:00:00.28	00:00:05.73
Pass 2:	57	00:00:00.80	00:00:05.08
Map data after object module synopsis:	21	00:00:00.20	00:00:00.22
Symbol table output:	4	00:00:00.06	00:00:00.66
Total run values:	398	00:00:03.61	00:00:19.38

Using a working set limited to 1050 pages and 527 pages of data storage (excluding image)

Total number object records read (both passes): 135
 of which 27 were in libraries and 6 were DEBUG data records containing 497 bytes

Number of modules extracted explicitly = 2
 with 0 extracted to resolve undefined symbols

0 library searches were for symbols not in the library searched

A total of 5 global symbol table records was written

LINK/USERLIB=PROC/NOTRACE/MAP=MAP\$:ERFINICOM/FULL/CROSS/SHARE=EXES:ERFINICOM LIBS:ERF/INCLUDE=(ERFINIVEC,INIT_COMMONS),COMS:PSECTATT
 R/OPT
 EXES:erfshr.exe/share
 EXES:erfcommon.exe/share
 gsmatch=lequal,1,0
 psect_attr=\$blank,noshr
 psect_attr=\$pdata,noshr
 psect_attr=\$code,noshr
 psect_attr=devchar,noshr

```
psect_attr=dr32,noshr
psect_attr=emb,noshr
psect_attr=erfcom,noshr
psect_attr=mode,noshr
psect_attr=mrd,noshr
psect_attr=opcode,noshr
psect_attr=qiocommon,noshr
psect_attr=sa,noshr
psect_attr=~vecom,noshr
psect_attr=trans_addr,noshr
psect_attr=tables,noshr
psect_attr=_lib$code,noshr
psect_attr=_img$code,noshr
```

Pse

\$CC

0145 AH-BT13A-SE
VAX/VMS V4.0

DIGITAL EQUIPMENT CORPORATION
CONFIDENTIAL AND PROPRIETARY

